



**KING MONGKUT'S UNIVERSITY OF TECHNOLOGY NORTH BANGKOK**  
**BANGKOK THAILAND**  
**OFFICIAL TRANSCRIPT OF RECORDS**  
**COLLEGE OF INDUSTRIAL TECHNOLOGY**

NAME IN THAI นายพงศกร สุวรรณะ

RECORD NO 66-030524-1103-2

NAME Mr. PHONGSAKORN SUWANNA

DATE OF BIRTH April 28, 2003

PLACE OF BIRTH YALA, THAILAND

PREVIOUS EDUCATION Diploma of Vocational Education in Computer Technology

DATE OF ADMISSION July 3, 2023

DATE OF GRADUATION —

DEGREE CONFERRED Bachelor of Industrial Technology (Electronics Technology)

FIELD OF SPECIALIZATION Computer

COURSE NO.		COURSE TITLES		CRD. GRD.	
1 <sup>st</sup> SEMESTER 2023					
030523105	COMPUTER PROGRAMMING	2	C+		
030523106	ELECTRONICS TECHNOLOGY	2	A		
030523205	COMPUTER PROGRAMMING LAB	1	C+		
030523206	ELECTRONICS TECHNOLOGY LAB	1	A		
030523500	DATABASE & DATA TECHNOLOGY	2	A		
030523501	COMP NETW SYS & DATA COMMU	2	C		
030523600	DATABASE & DATA TECH LAB	1	A		
030523601	COMP NETW SYS & DATA LAB	1	C+		
030933152	COMMU ENGL & REPORT WRITING	3	A		
030943111	DIFFERENTIAL EQUATIONS	3	B		
030953103	ENTREPRENEURSHIP	3	B+		
SEM.	3.30	21	21	69.5	
CUM.	3.30	21	21	69.5	
INDEX	ATTEMPTED	EARNED	POINTS		
2 <sup>nd</sup> SEMESTER 2023					
030523107	MICROCONTROLLER SYSTEM	2	B		
030523118	OBJECT ORIENTED PROGRAMMING	2	A		
030523124	WEB APPLICATION DEVELOPMENT	2	B+		
030523126	LINUX OPERATING SYS & ADMIN	2	A		
030523207	MICROCONTROLLER SYSTEM LAB	1	A		
030523218	OBJECT ORIENTED PROGRAM LAB	1	A		
030523224	WEB APPL DEVELOPMENT LAB	1	B+		
030523226	LINUX OPG SYS & ADMIN LAB	1	A		
030523502	DATA STRUC & ALGO ANAL	2	A		
030523602	DATA STRUC & ALGO ANAL LAB	1	A		
030943112	MATRICES & VECTOR ANALYSIS	3	A		
080303701	DESIGN THINKING	3	B+		
SEM.	3.76	21	21	79.0	
CUM.	3.53	42	42	148.5	
INDEX	ATTEMPTED	EARNED	POINTS		

COURSE NO.		COURSE TITLES		CRD. GRD.	
1 <sup>st</sup> SEMESTER 2024					
030523200	SPECIAL PROJECT I	1	A		
030523503	MOBILE APPL DEVELOPMENT	2	A		
030523504	ARTIFICIAL INTELLIGENCE	2	B+		
030523505	CYBERSECURITY	2	C+		
030523603	MOBILE APPL DEVELOPMENT LAB	1	A		
030523604	ARTIFICIAL INTELLIGENCE LAB	1	B+		
030523605	CYBERSECURITY LABORATORY	1	C+		
030523701	CLOUD COMPUTING	2	B+		
030523801	CLOUD COMPUTING LABORATORY	1	B+		
030923102	SCIENCES IN DAILY LIFE	3	B+		
030933155	ENGL CONVERS FOR DAILY LIFE	3	B+		
SEM.	3.44	19	19	65.5	
CUM.	3.50	61	61	214.0	
INDEX	ATTEMPTED	EARNED	POINTS		
COURSE REQUIREMENTS NOT COMPLETED					

A CUMULATIVE GRADE POINT AVERAGE OF 2.00 IS REQUIRED FOR GRADUATION.

NOT VALID WITHOUT SEAL

ISSUED ON January 9, 2025

ACTING REGISTRAR

(Miss SUKANDA SINGJAN)



## Grading System

### I Prior to the academic year 1998

#### Certificate and Diploma Level

A	4.0	Excellent
A-	3.5	Very Good
B	3.0	Good
B-	2.5	Above Average
C	2.0	Average
C-	1.5	Below Average
D	1.0	Poor
F	0	Failure
Fa	0	Failed, Insufficient Attendance
Fe	0	Failed, Absent from Examination
Fw	0	Failed, Late Withdrawal
I	-	Incomplete
S	-	Satisfactory
U	-	Unsatisfactory
W	-	Withdrawal

#### Bachelor and Graduate Level

A	4.0	Excellent
B	3.0	Good
C	2.0	Average/Fair
D	1.0	Poor
F	0	Failure
Fa	0	Failed, Insufficient Attendance
Fe	0	Failed, Absent from Examination
Fw	0	Failed, Late Withdrawal
I	-	Incomplete
Ip	-	In-progress
S	-	Satisfactory
U	-	Unsatisfactory
W	-	Withdrawal
AUD	-	Audit

#### Honours for Bachelor's Degree

##### 1st Class Honours

1. minimum CUM.GPA. of 3.50
2. no failing in any course

##### 2nd Class Honours

1. minimum CUM.GPA. of 3.00
2. no failing in any course

### II From the academic year 1998 - present

A	4.0	Excellent
B+	3.5	Very Good
B	3.0	Good
C+	2.5	Above Average
C	2.0	Average
D+	1.5	Below Average
D	1.0	Poor
F	0	Failure
Fa	0	Failed, Insufficient Attendance
Fe	0	Failed, Absent from Examination
Fw	0	Failed, Late Withdrawal
I	-	Incomplete
IP	-	In-progress
S	-	Satisfactory
U	-	Unsatisfactory
W	-	Withdrawal
AUD	-	Audit

#### Honours for Bachelor's Degree

##### 1st Class Honours

1. minimum CUM.GPA. of 3.60
2. no failing or repeating any course

##### 2nd Class Honours

1. minimum CUM.GPA. of 3.25
2. no failing or repeating any course

Certified true copy

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